

L Number	Hits	Search Text	DB	Time stamp
1	820	(548/253).CCLS.	USPAT; US-PGPUB	2004/09/03 14:08
2	625	(548/538,539).CCLS.	USPAT; US-PGPUB	2004/09/03 14:13
3	801	(548/518).CCLS.	USPAT; US-PGPUB	2004/09/03 14:22
4	947	(546/276.4).CCLS.	USPAT; US-PGPUB	2004/09/03 14:31
5	1009	(514/381).CCLS.	USPAT; US-PGPUB	2004/09/03 14:40
6	1540	(514/423).CCLS.	USPAT; US-PGPUB	2004/09/03 14:54
7	1066	(514/340).CCLS.	USPAT; US-PGPUB	2004/09/03 14:55

FILE 'HOME' ENTERED AT 13:21:04 ON 03 SEP 2004

=> file reg
COST IN U.S. DOLLARS
SINCE FILE ENTRY
SESSION
0.21
0.21
FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:21:15 ON 03 SEP 2004
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 SEP 2004 HIGHEST RN 737690-81-2
DICTIONARY FILE UPDATES: 1 SEP 2004 HIGHEST RN 737690-81-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

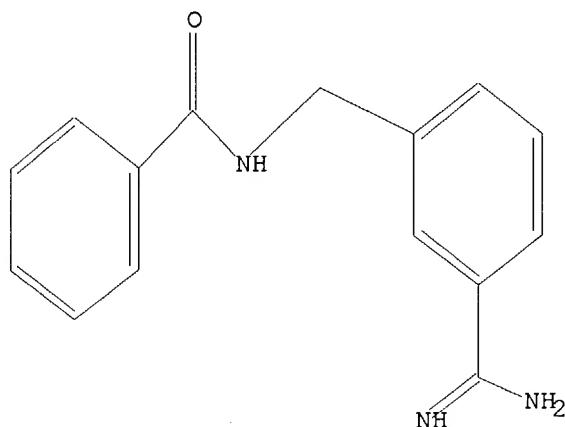
Crossover limits have been increased. See **HELP CROSSOVER** for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>
Uploading C:\STNEXP4\624025.str

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 13:21:33 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 112 TO ITERATE

100.0% PROCESSED 112 ITERATIONS
SEARCH TIME: 00.00.01

12 ANSWERS

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BATCH **COMPLETE**
PROJECTED ITERATIONS: 1606 TO 2874
PROJECTED ANSWERS: 33 TO 447

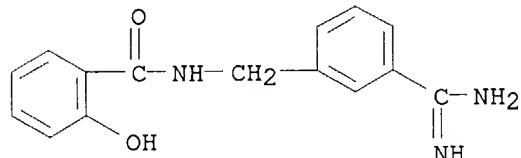
L2 12 SEA SSS SAM L1

=> d 12 12

L2 ANSWER 12 OF 12 REGISTRY COPYRIGHT 2004 ACS on STN
RN 66867-86-5 REGISTRY
CN Benzamide, N-[3-(aminoiminomethyl)phenyl]methyl]-2-hydroxy-,
mono(4-methylbenzenesulfonate) (salt) (9CI) (CA INDEX NAME)
MF C15 H15 N3 O2 . C7 H8 O3 S
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
(*File contains numerically searchable property data)
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation)

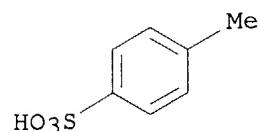
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CMF C15 H15 N3 O2



CM 2

CRN 104-15-4
CMF C7 H8 O3 S

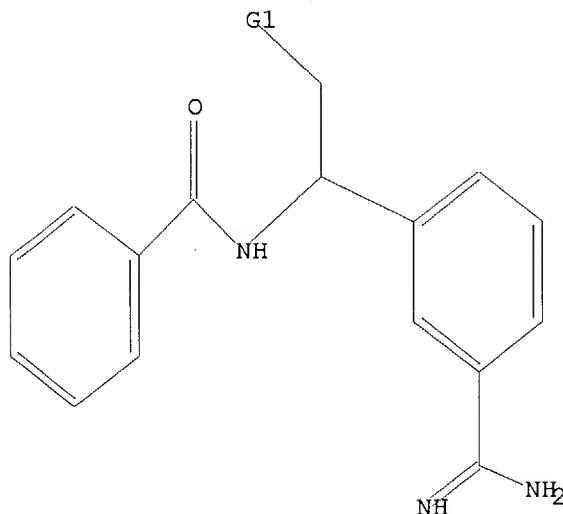


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L3 STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3 STR



G1 Cb,Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

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SEARCH TIME: 00.00.01

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BATCH **COMPLETE**
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PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3

=> s 13 ful
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SEARCH TIME: 00.00.01

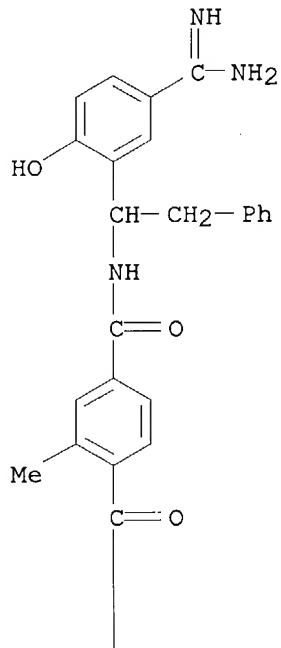
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=> d 15 1-11

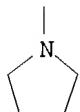
L5 ANSWER 1 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
RN 651045-23-7 REGISTRY
CN Benzamide, N-[1-[5-(aminoiminomethyl)-2-hydroxyphenyl]-2-phenylethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C28 H30 N4 O3
CI COM

SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

PAGE 1-A



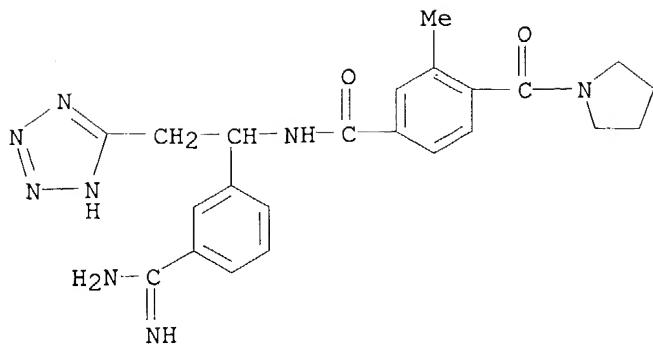
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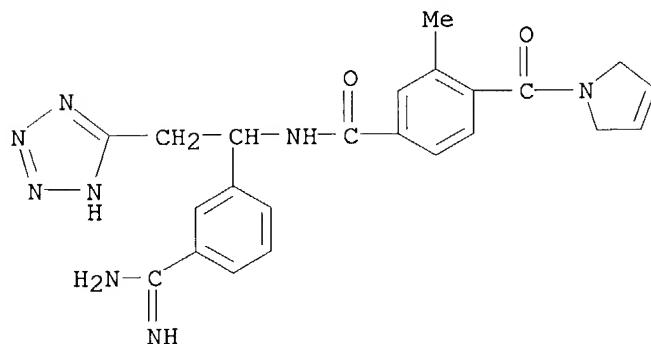
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RN 651045-22-6 REGISTRY
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FS 3D CONCORD
MF C23 H26 N8 O2
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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 RN 651045-21-5 REGISTRY
 CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-(1H-tetrazol-5-yl)ethyl]-[(2,5-dihydro-1H-pyrrol-1-yl)carbonyl]-3-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H24 N8 O2
 CI COM
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 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



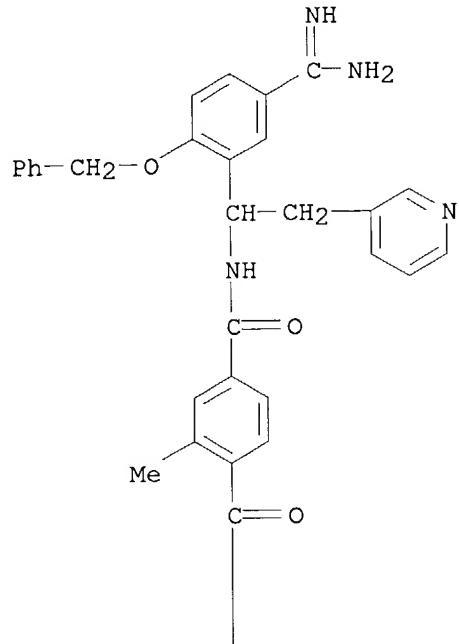
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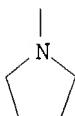
L5 ANSWER 4 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 651045-20-4 REGISTRY
 CN Benzamide, N-[1-[5-(aminoiminomethyl)-2-(phenylmethoxy)phenyl]-2-(3-pyridinyl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)
 MF C34 H35 N5 O3 . Cl H
 SR CA

LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: RACT (Reactant or reagent)

PAGE 1-A



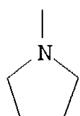
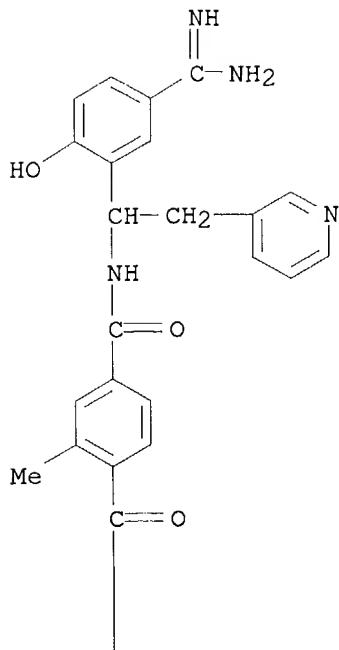
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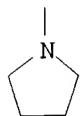
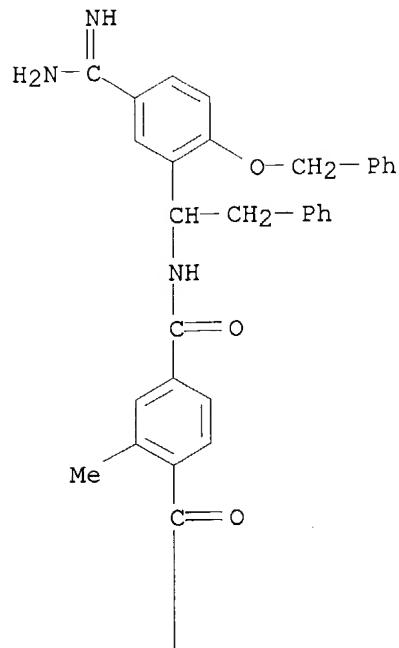
L5 ANSWER 5 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
RN 651045-19-1 REGISTRY
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FS 3D CONCORD
MF C27 H29 N5 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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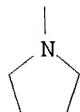
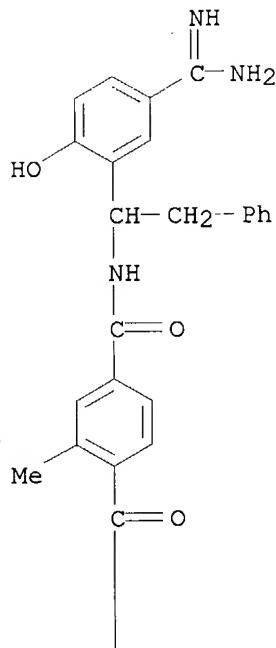
L5 ANSWER 6 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 651045-18-0 REGISTRY
 CN Benzamide, N-[1-[5-(aminoiminomethyl)-2-(phenylmethoxy)phenyl]-2-phenylethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, dihydrochloride (9CI)
 (CA INDEX NAME)
 MF C35 H36 N4 O3 . 2 Cl H
 SR CA
 LC STN Files: CA, CAPIPLUS, USPATFULL
 DT.CA CAPIplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



●2 HCl

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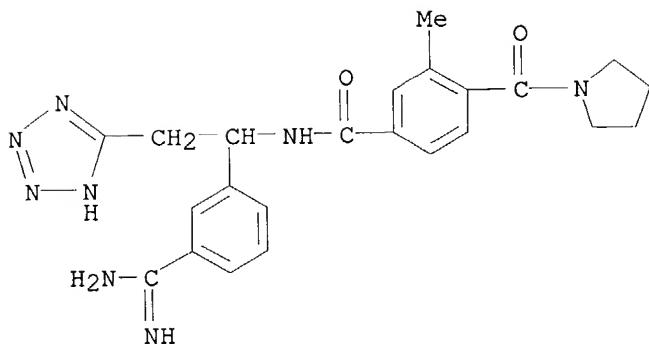
L5 ANSWER 7 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 651045-12-4 REGISTRY
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 MF C28 H30 N4 O3 . Cl H
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 CRN (651045-23-7)



● HCl

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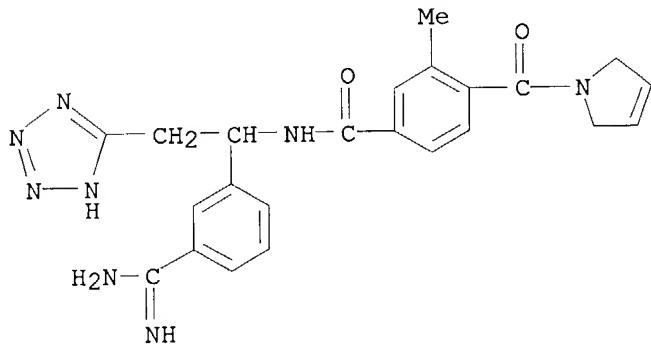
L5 ANSWER 8 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 651045-11-3 REGISTRY
 CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-(1H-tetrazol-5-yl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)
 MF C23 H26 N8 O2 . Cl H
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 CRN (651045-22-6)



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 9 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
RN 651045-02-2 REGISTRY
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-(1H-tetrazol-5-yl)ethyl]-4-[(2,5-dihydro-1H-pyrrol-1-yl)carbonyl]-3-methyl-, monohydrochloride (9CI)
(CA INDEX NAME)
MF C23 H24 N8 O2 . Cl H
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
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(Reactant or reagent); USES (Uses)
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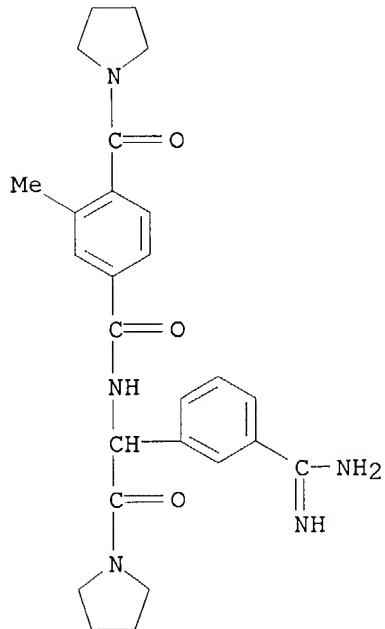


• HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 10 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
RN 446026-08-0 REGISTRY
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-oxo-2-(1-pyrrolidinyl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)- (9CI) (CA INDEX)

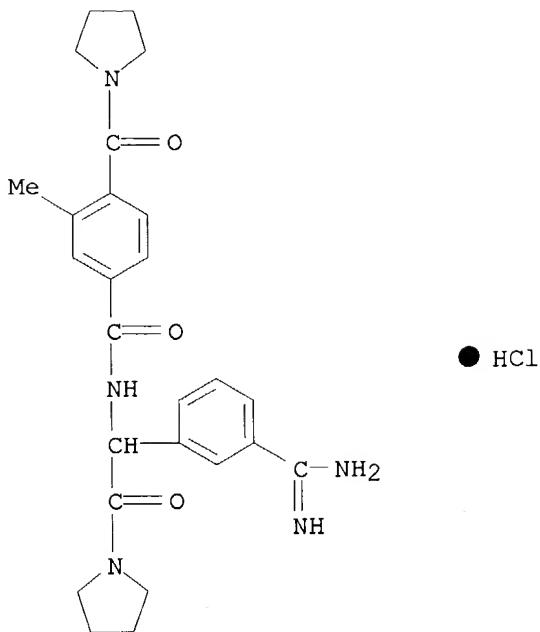
NAME)
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MF C26 H31 N5 O3
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 11 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN
RN 446025-56-5 REGISTRY
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-oxo-2-(1-pyrrolidinyl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)
MF C26 H31 N5 O3 . Cl H
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)
CRN (446026-08-0)



2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus		SINCE FILE	TOTAL
COST IN U.S. DOLLARS		ENTRY	SESSION
FULL ESTIMATED COST		177.92	178.13

FILE 'CAPLUS' ENTERED AT 13:23:47 ON 03 SEP 2004
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FILE COVERS 1907 - 3 Sep 2004 VOL 141 ISS 11
 FILE LAST UPDATED: 2 Sep 2004 (20040902/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 15
 L6 3 L5

=> d 16 1-3

L6 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:95333 CAPLUS
 DN 140:128424
 TI Preparation of benzamides as factor Xa inhibitors
 IN Priepke, Henning; Ries, Uwe; Nar, Herbert; Handschuh, Sandra; Wienen, Wolfgang
 PA Boehringer Ingelheim Pharma G.m.b.H. & Co. K.-G., Germany
 SO Ger. Offen., 22 pp.
 CODEN: GWXXBX
 DT Patent
 LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 10234058 WO 2004013128	A1	20040205 20040212	DE 2002-10234058 WO 2003-EP7924	20020726 20030721
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	US 2004138309	A1	20040715	US 2003-624025	20030721
PRAI	DE 2002-10234058 US 2002-404434P	A P	20020726 20020819		
OS	MARPAT 140:128424				

L6 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:794312 CAPLUS
 DN 137:310704
 TI Preparation of N-[(pyrrolidinocarbonyl)phenyl]amidinophenylacetamides and analogs as antithrombotics
 IN Ries, Uwe Joerg; Priepke, Henning; Nar, Herbert; Stassen, Jean-marie; Wienen, Wolfgang
 PA Germany
 SO U.S. Pat. Appl. Publ., 31 pp.
 CODEN: USXXCO
 DT Patent
 LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002151534 DE 10104597 DE 10136435	A1	20021017 20020808 20030213	US 2002-50376 DE 2001-10104597 DE 2001-10136435	20020116 20010202 20010726
PRAI	DE 2001-10104597 US 2001-268569P DE 2001-10136435	A P A	20010202 20010215 20010726		
OS	MARPAT 137:310704				

L6 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:615593 CAPLUS
 DN 137:169323
 TI Preparation of benzamidomethylbenzamidines and analogs as factor Xa inhibitors
 IN Ries, Uwe Joerg; Priepke, Henning; Nar, Herbert; Stassen, Jean-Marie; Wienen, Wolfgang
 PA Boehringer Ingelheim Pharma K.-G., Germany

SO PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	EP 1390357	A2	20040225	EP 2002-714118	20020126
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PRAI	DE 2001-10104597	A	20010202		
	DE 2001-10135435	A	20010726		
	WO 2002-EP823	W	20020126		
OS	MARPAT 137:169323				